

| Application No.    | Applicant(s)       |
|--------------------|--------------------|
| 10/713,913         | BEIGEL, MICHAEL L. |
| Examiner           | Art Unit           |
| Jeffrey S. Zweizio | 2816               |

|        | SEARCHED |            |          |  |  |  |  |
|--------|----------|------------|----------|--|--|--|--|
| Class  | Subclass | Date       | Examiner |  |  |  |  |
| 327    | 509      | 10/26/2004 | JZ       |  |  |  |  |
|        | 512      |            |          |  |  |  |  |
|        | 513      |            |          |  |  |  |  |
|        | 514      |            |          |  |  |  |  |
|        | 516      |            |          |  |  |  |  |
|        | 564      |            |          |  |  |  |  |
|        | 565      |            |          |  |  |  |  |
|        | 566      |            |          |  |  |  |  |
| ₩      | 586      | Ψ.         | *        |  |  |  |  |
| update | above    | 4/11/05    | JZ       |  |  |  |  |
|        |          |            |          |  |  |  |  |
|        |          |            |          |  |  |  |  |
|        |          | <u> </u>   |          |  |  |  |  |
|        |          | ٠          |          |  |  |  |  |

| INTERFERENCE SEARCHED |          |         |          |  |  |
|-----------------------|----------|---------|----------|--|--|
| Class                 | Subclass | Date    | Examiner |  |  |
| 32,7                  | 509      | 4/11/05 | JZ       |  |  |
| V                     | 586      | V       | 1        |  |  |
|                       |          |         |          |  |  |
|                       |          |         |          |  |  |
|                       |          |         |          |  |  |

| Capacitive  L3   10682   1 and 2   ((327/509) or (327/512) or (327/513) or (327/514) or (327/516)).CCLS.  L5   689   3 and 4   ((327/564) or (327/565) or (327/566)).CCLS.  L7   255   3 and 6   |      |            |  | DATE       | EXMR |
|--|------|------------|--|------------|------|
| L2 27845 capacitor or capacitance or capacitive  L3 10682 1 and 2  ((327/509) or (327/512) or (327/513) or (327/514) or (327/516)).CCLS.  L5 689 3 and 4  ((327/565) or (327/565) or (327/566)).CCLS.  L7 255 3 and 6  L8 931 5 or 7  L1 2032 varactor adj diode | EAST | r          |  | 10/26/2004 | JZ   |
| L3   10682   1 and 2   ((327/509) or (327/512) or (327/513) or (327/514) or (327/516)).CCLS.  L5   689   3 and 4   ((327/565) or (327/566)).CCLS.  L7   255   3 and 6   L8   931   5 or 7   L1   2032   varactor adj diode                                       | L1   |            |  |            |      |
| (327/509) or (327/512) or (327/513) or (327/514) or (327/516)).CCLS.  L5 689 3 and 4  ((327/564) or (327/565) or (327/566)).CCLS.  L7 255 3 and 6  L8 931 5 or 7  L1 2032 varactor adj diode   | L2   | 8          | capacitive                                   |            |      |
| L4 2488 (327/512) or (327/513) or (327/514) or (327/516)).CCLS.  L5 689 3 and 4  L6 1185 (327/564) or (327/565) or (327/566)).CCLS.  L7 255 3 and 6  L8 931 5 or 7  L1 2032 varactor adj diode   | L3   | 10682<br>6 | 1 and 2                                      |            |      |
| L6 1185 ((327/564) or (327/565) or (327/566)).CCLS.  L7 255 3 and 6  L8 931 5 or 7  L1 2032 varactor adj diode   | L4   |            | (327/512) or<br>(327/513) or<br>(327/514) or |            |      |
| L6   1185   (327/565) or (327/566)).CCLS.  L7   255   3 and 6  | L5   | 689        | 3 and 4                                      | <u> </u>   |      |
| L8 931 5 or 7  L1 2032 varactor adj diode  | L6   | 1185       | (327/565)                                    | or         |      |
| L1 2032 varactor adj diode   | L7   | 255        | 3 and 6                                      |            |      |
|  | L8   | 931        | 5 or 7                                       |            |      |
| L2 846 1 and integrated  | L1   | 2032       | varactor adj diode                           |            |      |
|  | L2   | 846        | 1 and inte                                   | grated     |      |
|  |      |            |  |            |      |
|  |      |            |  |            |      |